	1	1	Manag	gement cond	erns		Potential prod			
soil name na		Erosion	limita-	 Seedling mortal- ity	throw		İ	index	Volume of wood fiber	Trees to manage
	-	!	! !	-				! !	 cu ft/ac	
AgB: Allegheny	 - 4A	 Slight	 Slight	 Slight			 black oak	•		
							hickory northern red oak			
	i						red maple			
	İ		ĺ	i i			white oak			
						1	yellow poplar	93		
BSF:										
Berks	- 4R	Moderate	Severe	Moderate			black oak			
							hickory northern red oak			
							yellow poplar			
Chalasta							 basswood			
Shelocta	- 3K	Severe	Isevere	leridur i			black oak			
	i		İ	i i			hickory			
			1	1 1			northern red oak	86	72.00	
			 				yellow poplar	108 		
Other Soils	-		 	i i				 		
CeB:	i		İ			İ			i i	
Cedarcreek	- 4F	Slight	Slight	Severe			American sycamore			
	1	1	 	1 1			black locust eastern white pine			
	i	i I	 				northern red oak	•		
	į	į	į	į į			yellow poplar			
Wet Minesoil	-						 	 		
CqF:	I		 			1	 	 	 	
Cedarcreek	- 4R	Severe	Severe	Severe			American sycamore			
	1		[black locust			
	1		1				eastern white pine			
			 				yellow poplar			
Other Soils	-		 							
Rock Outcrop	 -		 					 		
	i		İ			<u>.</u>		i	; ;	

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Table E2.--Forestland Management and Productivity--Continued

ļ			Manag	ement cond	erns		Potential prod			
soil name n		Erosion	limita-	 Seedling mortal- ity	throw	_		lindex	Volume of wood fiber	Trees to manage
		 	 	i i		i !		' 	cu ft/ac	
Ch: Chagrin	E 7	 Cl: ab+	 Cl: ab+			Corromo	lamariaan baaab			
Chagrin	JA I	letidur	letidur	I STIGHT			American beech American sycamore			
I I		1	1				black walnut			
 		I I	I I	1 1			northern red oak			
		1	i i	i i			river birch			
i i		i	i	i i			white oak			
į		į	į	į į			yellow poplar			
Holly							 			
DPF:		1	1			1	 	1		
Dekalb	 1D	 Severe	 Severe	 Moderate		 Moderate	ı black oak	l l 71		
Dekaib	11/	1 126AGIG	lpevere	Moderate			chestnut oak			
		I I	l I	' '			hickory			
		1	i i	i i			northern red oak			
i		İ	i	<u> </u>			scarlet oak			
 Pineville	 5R	 Severe	 Severe	 Moderate		 Severe	 basswood			
		1	1				black oak			
i		i	i	i i		i	hickory		i i	
i		İ	İ	i i		İ	northern red oak	86	72.00	
!		İ	į	į			yellow poplar	108	i i	
 Guyandotte	5R	 Severe	 Severe	 Severe		 Severe	 American basswood	 99		
I		I	I			1	black cherry	86		
I		1					black locust			
I		1					cucumbertree			
I		I	1				northern red oak			
		 	 				yellow poplar	110		
Other Soils				i i						
FvF:		 	 				 			
Fiveblock	4R	Severe	Severe	Severe		Moderate	American sycamore	90		
I		I	I			1	black locust			
I		I	1				eastern white pine			
I		I	I				northern red oak			
		I	I				sassafras			
'							yellow poplar			

Table E2.--Forestland Management and Productivity--Continued

	 		Manag	ement cond	cerns		Potential prod			
soil name natio		Erosion	limita-	Seedling mortal-		 Plant competi- tion			Volume of wood fiber	Trees to manage
	 	' 	' 	'' 				 	cu ft/ac	
GwE: Gilpin	 5R 	 Moderate 	 Moderate 	 Slight 			 black oak hickory	•		
			 	 		İ	northern red oak scarlet oak white oak	75	i i	
	 	 	 	 			white oak yellow poplar 			
Wharton	4R 	Severe 	Moderate 	Slight 		i	northern red oak white oak yellow poplar		i i	
Other Soils		 	 			 			 	
ImE: Itmann		 Severe	 Severe	 Severe		 Slight	' Virginia pine		 	
	 	 	 	 		İ	black locust eastern white pine			
	 	 	 			İ	red maple shortleaf pine sweet birch		 	
ItF:							 			
Itmann		Severe 	Severe 	Severe 			Virginia pine black locust eastern white pine		 	
	i I	i I	 			 	red maple shortleaf pine		i i	
Ka:		 	 	 			sweet birch 			
Kanawha	4A	Slight	 Slight 	 Slight 		İ	 American sycamore black locust			
			 	 		İ	black oak black walnut northern red oak		 57.00	
		 	 	 			yellow poplar yellow poplar			

Table E2.--Forestland Management and Productivity--Continued

			Manag	gement cond	cerns		Potential prod			
soil name na		Erosion	limita-	Seedling mortal-		Plant competi- tion	İ	index	Volume Volume of wood fiber	Trees to manage
	į					<u> </u>			cu ft/ac	
(c:	 		 				 	 		
Kanawha	4A	 Slight	 Slight	Slight			American sycamore			
	1	1	!	! !			black locust			
			1				black oak black walnut			
	1	l I	1				northern red oak			
							yellow poplar			
Urbanland										
Other Soils										
CeB:	 	 					 	 		
Kaymine	4F	Slight	Slight	Severe		Moderate	American sycamore	90	i i	
		1	1	1 1			black locust	100		
				1 1			eastern white pine	94		
			1	1		1	northern red oak	80	57.00	
			1	1		1	red maple			
							yellow poplar	105		
Wet Minesoil										
mF:						1	 	 		
Kaymine	4R	Severe	Severe	Severe		Moderate	American sycamore	90	i i	
-	ĺ	j	İ	i i		İ	black locust	100	i i	
			1	1		1	eastern white pine	94		
			1	1		1	northern red oak	80	57.00	
			1	1			red maple			
							yellow poplar	105		
Cedarcreek	4R	Severe	Severe	Severe			 American sycamore			
			1				black locust			
			1				eastern white pine			
			1				northern red oak			
							red maple			
			1				sourwood			
	 		 				yellow poplar	105		
Other Soils	i		i	i i		i			i i	
Dekalb	 4R	 Severe	 Severe	 Moderate		 Moderate	 black oak	 71		
		1					hickory			
	i	i İ	i	i i			northern red oak			
	-		1				scarlet oak			

Table E2.--Forestland Management and Productivity--Continued

soil name natio		 	Manage	ement cond	erns		Potential prod			
		Erosion hazard	limita-	Seedling mortal-	throw	 Plant competi- tion		lindex	Volume Volume of wood fiber	Trees to manage
				¦		<u> </u>	 	¦	 cu_ft/ac	
			ļ.					1		
<pre>IrF:</pre>	 10	 Severe	 Severe			 Moderate	 American sycamore	l I an		
naymine	41/	lpevere	lpevere	l levere i			black locust			
 		 	1				eastern white pine			
		! 	i			•	northern red oak			
	! 	İ	i	i i		•	red maple			
j		İ	İ	İ		•	yellow poplar			
013										
Other Soils							 		 	
Rock Outcrop			i	i i		·		i	i i	
,dE:		 	 	 		 	 	 		
Lily	5R	 Moderate	 Moderate	 Slight		Severe	 black oak	I 85	i i	
i		I	i	i i			chestnut oak			
i		İ	i	i i		İ	northern red oak	84	72.00	
i i		İ	ĺ	i i		İ	scarlet oak	90	i i	
I			I	1 1			white oak	85		
Į.		ļ.	Į.			1	yellow poplar	95		
 Dekalb	4R	 Moderate	 Moderate	 Sliaht		 Moderate	 black oak			
		i	İ	i i			hickory			
i		i i	i	i i		•	northern red oak			
į		į	į	į į		į	scarlet oak	i	i i	
 Other Soils			 	 			 			
nE:										
ne: Pineville	5R	 Moderate	 Moderate	 Slight		 Severe	 basswood		 	
I			I				black oak	85		
J			I	1 1			eastern hemlock			
J			I				northern red oak	86	72.00	
Į.							yellow poplar	112		
ا Lily	 5R	 Moderate	 Moderate	 Slight		 Severe	 black oak	I 85	 	
-		İ	i			•	chestnut oak			
j		I	I	ı i		•	northern red oak			
j		I	I	ı i			red maple			
į.		I	I	ı i			scarlet oak	90	i i	
İ				ļ į			yellow poplar	95		
						1	1	1	1	

Table E2.--Forestland Management and Productivity--Continued

	Ţ		Manag	gement cond	cerns		Potential prod			
soil name nat		Erosion	limita-		throw	_	İ	index	Volume Volume of wood fiber	Trees to manage
	į			į — į			<u> </u>		cu ft/ac	
Po: Potomac	 - 5F	 Slight	 Slight	 Moderate		 Severe	 American sycamore			
				1		•	black walnut			
			1			•	eastern hemlock			
	1		1				northern red oak			
			1			•	river birch			
			1				yellow birch			
							yellow poplar	107		
Holly	-									
SeB: Sensabaugh	 - 57	 Slight	 Cliab+			 -	 American sycamore			
Selisabaugii	- JA	ISTIGIIC	ISTIGIIC	SIIGHT			black oak			
	1	1	1				northern red oak			
	1	l I	1			•	white oak			
							yellow poplar			
T alada I I		1014	101:							
Lobdell	- JA	lendur	STIGHT	STIGHT			American sycamore black cherry			
	1	1	1				black walnut			
	1	1	1				northern red oak			
	1	l I	i				red maple			
	i	İ	i	i			yellow birch			
	i	i	į	i i			yellow poplar			
Other Soils	-						 			
Holly	 -						 	 		
1	į	į	į	į į		į	İ	į	į į	
SwF: Sewell	 - 4R	 Severe	 Severe	 Severe		 Moderate	 American sycamore	 90		
	İ	Ì	İ	i i			black locust			
	İ	Ì	İ	i i		İ	eastern white pine	94	172.00	
				1			northern red oak	80	57.00	
			I	1			red maple			
				1			sourwood			
							yellow poplar	105	114.00	
Ud: Udorthents							 			
odor chencs	-									
W: Water	 -						 			
-	i	i	i	i		i	I	i	i i	